

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

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IYENGAR 8-10
CONFIGURABLE ECHO CANCELLER

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:


Specification (including claims and Abstract) - 17 pages
6 Informal sheets of drawing(s)
1 Assignment with Cover Sheet
Declaration and Power of Attorney

CLAIMS AS FILE				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	22 - 20 =	2	x \$18 =	\$36
Independent Claims	3 - 3 =	0	x \$78 =	\$0
Multiple Dependent Claim(s), if applicable			\$260 =	\$0
Basic Fee				\$760
TOTAL FEE:				\$796

Please file the application and charge **Lucent Technologies Deposit Account No. 12-2325** the amount of **\$796** to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Please address all correspondence to **FARKAS & MANELLI, PLLC, 2000 M Street, N.W. 7th Floor, Washington, DC 20036-3307**, and all telephone calls to William H. Bollman at his Washington, DC local number of (202) 261-1000.

Respectfully submitted,



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Date: January 22, 1999

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